AMENDMENTS TO THE SPECIFICATION

Please amend paragraph [0029], beginning at page 7, to read as follows:

[0029] The computer 102 may also have additional features/functionality. For example, computer 102 may also include additional storage (removable 110 and/or non-removable 112) including, but not limited to, magnetic or optical disks or tape. Computer storage media includes volatile and non-volatile, removable and non-removable media implemented in any method or technology for storage of information, including computer-executable instructions, data structures, program modules, or other data. Computer storage media includes, but is not limited to, RAM, ROM, EEPROM, flash memory, CD-ROM, digital versatile disk (DVD) or other optical storage, magnetic cassettes, magnetic tape, magnetic disk storage or other magnetic storage devices, or any other medium which can be used to ~~stored~~ store the desired information and which can be accessed by the computer 102. Any such computer storage media may be part of computer 102.

Please amend paragraph [0039], beginning at page 11, to read as follows:

[0039] The data store object source code 312 may be a description of one or more data store objects in one or more object-oriented programming languages. The data store object source code 312 may be compiled into computer-executable data store object components 314 with an object-oriented programming language complier. The heterogeneous data store interface 214 may provide data store objects to applications (not shown in FIG. 3) in a form native to the object-oriented programming language of the application from the data store object components 314. For example, the data store object source code 312 may describe C# data store object classes, the data store object components 314 may be compiled using representations of those classes and the heterogeneous data store interface 214 may provide instances of those classes to applications.

Please amend paragraph [0109], beginning at page 45, to read as follows:

[0109] At step 1210, the data store object source code 312 may be compiled with a suitable object-oriented programming language compiler to create data store object components 314 corresponding to the graphical representations of the data store objects built in step 1202. At step 1212, the data store object structured query language schema 318 may be applied to one or more databases managed by the relational database management system 212 to create relational database tables suitable for storing enterprise data objects corresponding to the graphical representations of the data store objects built in step 1202. Some data store object generator plug-ins may create enterprise data objects directly in the enterprise data store from the extensible markup language data store object definitions 306. For such data store object generator plug-ins, the generation of an intermediate representation at step 1208 may be skipped.

Please amend paragraph [0117], beginning at page 48, to read as follows:

[0117] At step 1502, a new instance Q_2 of the query component 502 (FIG. 5) may be instantiated. At step 1504, a query expression E_5 may be added to the query component instance Q_2. For example, the query expression E_5 may [[that]] specify enterprise data objects of type DataObject2 with attribute AttributeD values less than value V_3 be included in the subset of enterprise data objects specified by the query component instance Q_2.

Please amend paragraph [0122], beginning at page 50, to read as follows:

[0122] At step 1608, the query component 502 (FIG. 5) instantiated in step 1606 may be provided to the data store component 504 referenced by the data store attribute 810 (FIG. 8) of the data store object component 802 and the query behavior 706 (FIG. 7) of the data store component 504 triggered. The list of data store object components 506 returned by the data store component 504 may be returned, at step 1610, as the result of the get list behavior 820 of the data store object component 802. Other heterogeneous data store interface 214 (FIG. 2) and provider plug-in 218, 220, 222 components may utilize a schema path in a similar manner.